

WHAT IS CLAIMED IS:

1. A recording apparatus comprising:
 - at least two recording medium;
 - a mainboard including a control section for controlling read/write of data from/to the recording medium;
 - an interface connector provided at an edge of said mainboard for outputting and inputting data, which is written and read to/from the recording medium, to/from an exterior; and
 - board side connectors provided on both sides of said mainboard at opposite edge of said mainboard from said interface connector, said board side connectors including mating faces pointing opposite direction from said mainboard, wherein
 - the two recording medium are provided on both sides of said mainboard substantially parallel with said mainboard, and include interfaces of the recording medium at the end nearest to said board side connectors, and
 - the recording apparatus further comprises drive connecting members for connecting interfaces of the recording medium with said board side connectors.
2. The recording apparatus as claimed in claim 1, further comprising:
 - an accommodation section for accommodating a board unit and drive units, the board unit including said main board, said interface connector and said board side connectors which are assembled in a unit, and the drive units including the recording medium and said drive connecting members which are assembled in units; and
 - guides provided in said accommodation unit for respectively guiding the two recording medium in a direction

substantially parallel with said mainboard.

3. The recording apparatus as claimed in claim 2, wherein the two drive units are substantially the same as each other and provided on both sides of the board unit.

4. The recording apparatus as claimed in claim 2, wherein said guides are provided along paths of insertion and extraction of the drive units into/out of said board side connectors and said drive connecting members.

5. The recording apparatus as claimed in claim 2, wherein a position of each of said guides is eccentric away from a midpoint of a total thickness of each of the drive units in the perpendicular direction to said mainboard, and

said accommodation section comprises an opening arranged so that a part of each of the drive units abuts on an edge of said accommodation section when it is inserted along with each of said guides with a reversed orientation.

6. The recording apparatus as claimed in claim 1, wherein the recording medium are assembled so that a motor of each of the recording medium is provided at a side of said mainboard.

7. The recording apparatus as claimed in claim 1, wherein the recording medium comprises a hard disk drive.